## AMENDMENTS TO THE CLAIMS

Please amend the claims as follows. This listing of claims replaces all prior versions and listings of claims in this application.

1 (previously presented). A computer-implemented method for generating a geographic travelogue of a trip, comprising:

obtaining content items associated with the trip, the content items including any piece of information that is displayable on a computing device;

geographically coding the content items to tag the content items with geographic locations associated with the trip to create geo-coded content items; ~~and~~

selecting a map of an area visited during the trip; and

automatically arranging the geo-coded content items on the selected map based on the geographic coding thereof, thereby generating the geographic travelogue.

2 (previously presented). The computer-implemented method as set forth in claim 1, wherein the step of selecting a map of an area visited during the trip comprises automatically selecting a map of an area visited during the trip based on the geographic locations associated with the trip.

3 (original). The computer-implemented method as set forth in claim 2, further comprising using a location resolver capable of converting between various location reference systems to resolve the geographic locations of the geo-coded content items.

4 (original). The computer-implemented method as set forth in claim 3, further comprising converting the geographic locations of the geo-coded content items from a content item location reference system to map location reference system that is compatible with the selected map.

5 (original). The computer-implemented method as set forth in claim 1, further comprising using a clustering technique to cluster the geo-coded content items into clusters based on the geographic locations of the geo-coded content items.

6 (original). The computer-implemented method as set forth in claim 5, further comprising integrating each of the clusters of geo-coded content items into the geographic travelogue.

7 (original). The computer-implemented method as set forth in claim 2, further comprising selecting a size, a shape, and a type of the map based on the geographic locations of the geo-coded content items.

8 (original). The computer-implemented method as set forth in claim 5, further comprising generating additional content items relevant to the at least one of: (a) the geo-coded content items; (b) the clusters.

9 (previously presented). The computer-implemented method as set forth in claim 1, further comprising:

generating visual cues for at least some of the geo-coded content items; and

displaying the visual cues for at least some of the geo-coded content items on the selected map.

10 (original). The computer-implemented method as set forth in claim 1, further comprising:

determining subjects of the trip, the subjects including a person, objects, or a set thereof that traveled together on the trip over an interval of time; and

automatically integrating geo-coded content items from several subjects into the geographic travelogue.

11 (original). The computer-implemented method as set forth in claim 1, further comprising:

defining tracks as a record of where a subject traveled during the trip over an interval of time, the subject including at least one of: (a) a person; (b) an object; and

automatically incorporating the tracks into the geographic travelogue such that the tracks are intelligently positioned within the geographic travelogue.

12 (original). A computer-readable medium having computer-executable instructions for performing the computer-implemented method recited in claim 1.

13 (previously presented). A computer-readable medium having computer-executable instructions for facilitating automated inclusion of maps and other geographical data into travelogues about a trip, comprising:

tagging pieces of trip information, which are displayable in the travelogue, with their associated geographic locations from the trip to produce geo-coded content items;

automatically selecting sizes, shapes, and types of maps based on the geographic locations of the geo-coded content items; and

automatically arranging the geo-coded content items on the selected maps according to their tagged associated geographic locations to produce a geographic travelogue.

14 (original). The computer-readable medium of claim 13, further comprising:

obtaining tracks of the trip, where tracks includes a record of where a subject traveled over a span of time; and

automatically selecting sizes, shapes, and types of maps based on the tracks.

15 (previously presented). The computer-readable medium of claim 13, wherein the pieces of trip information include video, photographs, and blocks of text about the trip.

16 (original). The computer-readable medium of claim 13, further comprising:

expressing geographic locations on the maps in a map location reference system;

expressing geographic locations associated with the geo-coded content items in a content item location reference system; and

converting the geo-coded content items from a geographic location expressed in the content item location reference system to the map location reference system.

17 (original). The computer-readable medium of claim 13, further comprising generating clusters of geo-coded content items using a clustering technique based on the geographic locations.

18 (original). The computer-readable medium of claim 17, wherein the clustering technique includes at least one of: (a) agglomerative clustering; (b) k-means clustering; (c) expectation-maximization clustering.

19 (original). The computer-readable medium of claim 17, further comprising simplifying an appearance of the geo-coded content items on a map by reducing a number of visual elements representing the geo-coded content items.

20 (original). The computer-readable medium of claim 17, further comprising creating a hierarchical organization of travelogue pages based the clusters.

21 (original). The computer-readable medium of claim 17, further comprising dividing the geographic travelogue in a plurality of separate geographic travelogues based on the clusters.

22 (original). The computer-readable medium of claim 17, further comprising:

determining whether to exclude certain ones of the geo-coded content items from a cluster based on a comparison between the cluster and the remaining clusters; and

automatically giving a title to a cluster based on the geo-coded content items contained in the cluster.

23 (original). The computer-readable medium of claim 22, wherein determining whether to exclude certain ones of the geo-coded content items from a cluster further comprises at least one of: (a) a random selection process; (b) a representative-item selection process that creates sub-clusters of items based on a similarity metric and selects a limited number of sub-clusters from each cluster; (c) an elimination of a single-item cluster.

24 (canceled).

25 (previously presented). The computer-readable medium of claim 13, further comprising inserting visual cues in the geographic travelogue to show a relationship between the geo-coded content items and their corresponding geographic locations.

26 (original). The computer-readable medium of claim 25, wherein the visual cues include at least one of: (a) active visual cues that dynamically change based on user interaction with the geographic travelogue; (b) passive visual cues that are statically viewable in the geographic travelogue.

27 (original). The computer-readable medium of claim 13, further comprising automatically identifying geographic intersections in the trip, where geographic intersections are geographic locations where two or more subjects have visited.

28 (original). The computer-readable medium of claim 13, further comprising automatically identifying geographic and temporal intersections in the trip, where geographic and temporal intersections are geographic locations where two or more subjects visited at overlapping times.

29 (original). The computer-readable medium of claim 28, further comprising creating a separate travelogue at an intersection of the geographic and temporal intersections, wherein content items of all subjects that geographic and temporal intersect are combined.

30 (original). The computer-readable medium of claim 28, further comprising uniquely marking the geographic and temporal intersections in other travelogues and generating link to the other travelogues.

31 (original). The computer-readable medium of claim 17, further comprising automatically selecting a special set of content items based on the clusters and subjects that were part of the trip.

32 (original). The computer-readable medium of claim 17, further comprising performing multi-faceted hierarchical organization of pages of the geographic travelogue based on the clusters and subjects of the trip.

33 (original). The computer-readable medium of claim 14, further comprising:
aligning and overlaying the tracks on the maps; and
snapping the tracks onto known landmarks on the maps.

34 (original). The computer-readable medium of claim 14, further comprising correlating the tracks with the geo-coded content items using visual cues that show a relationship between the geo-coded content items and their corresponding geographic locations.

35 (original). The computer-readable medium of claim 14, further comprising dynamically displaying the tracks on the maps in an animated manner.

36 (original). The computer-readable medium of claim 17, further comprising:

analyzing the geographic locations of the clusters and geo-coded content items; and

adding more content items to the geographic travelogue based on the analysis.

37 (previously presented). A geographic travelogue authoring system for authoring on a computing device a geographic travelogue of a trip, comprising:

a storage medium having a content item stored thereon, wherein the content item includes a piece of information associated with the trip that is displayable on the computing device;

a geographic coding processor configured to code the content item with its associated geographic location from the trip to produce a geo-coded content item;

a map selection processor configured to select a map that corresponds to the geographic location of the geo-coded content item; and

a content item and map layout processor configured to automatically arrange the geo-coded content items on the selected map according to their associated geographic locations, thereby producing the geographic travelogue.

38 (new). A method of generating a geographic travelogue of a trip, the method comprising:

obtaining at least one previously geo-coded content item associated with the trip, the content item being selected from the group consisting of images, videos, audio clips, blocks of text, web page links, and any combinations thereof;

automatically selecting a map of an area visited during the trip based on a geographic location of the at least one previously geo-coded content item associated with the trip; and

automatically arranging the at least one previously geo-coded content item on the selected map based on the geographic coding thereof.